PTO/SB/08a (05-07) Approved for use through 09/03/2007 OMB 0851-031
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE a collection of information unless it contains a valid OMB control number.

Pages.Columns.Lines where

Figures Appear

Relevant Passages or Relevant

Application Number 10574117 Filing Date 2006-03-30 INFORMATION DISCLOSURE First Named Inventor Rao Raiashekhar STATEMENT BY APPLICANT Art Unit (Not for submission under 37 CFR 1.99) Examiner Name Attorney Docket Number 1438.113.101/JF02P041WOUS

U.S. PATENTS

Name of Patentee or Applicant

of cited Document

Code¹ Issue Date

						l					
	1	6573776		2003-06	5-03	Miyamoto					
	2	6583656		2003-0	3-24	Liu					
If you wis	h to a	dd additional U.S. Pate	nt citatio	n inform	ation pl	lease click the	Add button.		Add		_
			U.S.P	ATENT	APPLI	CATION PUB	LICATIONS		Remove		
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publica Date	ation	of cited Document		Releva	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear		
	1	20020041196		2002-0	I-11	Demone, et al.					
	2	20020168820		2002-1	1-14	Kozicki, et al.					
If you wisl	h to a	dd additional U.S. Publ	ished Ap	plication	citatio	n information p	please click the Ad	d buttor	Add		_
				FOREI	GN PAT	ENT DOCUM	IENTS		Remove		=
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² i		Kind Code ⁴	Publication Date			where Rel	or Relevant	Ts
	1										

Examiner Cite Patent Number

No

Initial*

Application Number 10574117 Filing Date 10574117 Filing Date 2006 03-30 First Named Inventor Rao Rajashebbar Art Unit Examiner Name Attonut Proceed Number Mail 13 1018/E02P041W0/US

If you wish	h to a	dd add	ditional Foreign Patent Document citation information please	click the Add buttor	Add			
			NON-PATENT LITERATURE DOCUM	IENTS	Remove			
Examiner Initials*	Examiner Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the iten (book, magazine, journal, sorial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.					T5		
	AP Peuclo Multi-Bank DRAM with Categorized Access Sequence", Shmichiro Shrafake, et al., 1999 Symposium on VLSI Circuits Digest of Technical Papers 1							
If you wish to add additional non-patent literature document citation information please click the Add button Add								
EXAMINER SIGNATURE								
Examiner Signature Date Considered								
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a								

1.58e Knr. Coder of USPTO Patent Documents at year USETO_GOLY or MEPP 901.64. If Enter office that issued the document, by the low-letter (or WIPPO Standard 57.3). If a planese patent four counters, the included on the year of the insperior person the serial running precision to enter under the Depart document.

1. Knr. of document by the appropriate symbols as indicated on the document under WIPPO Standard 57.16 if possible. If Applicant is to place a check mark here if Engine Integrages treated on a standard 57.16 if possible. If Applicant is to place a check mark here if

citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)

Application Number		10574117	
Filing Date		2006-03-30	
First Named Inventor Rao R		Rajashekhar	
Art Unit			
Examiner Name			
Attorney Docket Number		M38.113.101/IF02P041WOUS	

CERTIFICATION STATEMENT

Please see 37	CFR 1.97	and 1.98 to make	the appropriate selection(s):
---------------	----------	------------------	-------------------------------

That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filling of the information disclosure statement. See 37 CFR 1.97(e/11).

OR

That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquity, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 175(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 177(c).

- See attached certification statement.
- Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.
- ▼ None

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

offi of the agricult.							
Signature	/Steven E. Dicke/	Date (YYYY-MM-DD)	2007-08-10				
Name/Print	Steven E. Dicke	Registration Number	38.431				

This collection of information is required by 3T CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is for life railed by the USPTO to process) and application. Confidentiality is governed by \$5 U.S. C. 12.04 and 3T CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application from the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete his form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Tradenary Cfiling. U.S. Operatment of Commence, P. 0. Box 1450, Alexandrin, V.S. 2213-1450. D. ONT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, V.S. 2213-1450.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the stacked form related to a petient application or patient. Accordingly, pursuant to the requirements of the Act, please be advised that (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) familishing of the information solicided is civulating; and (3) the principal purpuse for which the information is used by the U.S. Patient and Trademan Coffice is to process and/or cosmisting your submission related to a patient agricultant or patient. If you do not furnish the requested process and/or cosmisting your submission related to a patient agricultant or patient. If you do not furnish the requested process and the process of the process and the process of the pro

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
 - A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
 - A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record perfains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
 - A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552(m).
 - A record related to an International Application filed under the Patent Cooperation Treaty in this system of records
 may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant
 to the Patent Cooperation Treaty.
 - A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
 - 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or hisher designed, uturing an insection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 4d U.S.C. 2904 and 2905. Such disclosure shall be made in accordance with the GSA requisions governing inseption of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- A record from this system of records may be disclosed, as a routine use, to the public after either publication of the
 application pursuant to 35 U.S.C. 12(2) to rissuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be
 disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filled in application
 which became abandoned or in which the proceedings were terminated and which application is referenced by either a
 published application, an application open to public inspections or as issued patent.
 - A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.